

AUG 18 2006

<p>Substitute for form PTO-9A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i></p>				<p align="center">Complete If Known</p>	
Sheet	1	of	2	Application Number	10/750,549
				Filing Date	December 31, 2003
				First Named Inventor	Sumeet Sandhu
				Art Unit	2616 2611
				Examiner Name	Chin, Wellington P. PHU
				Attorney Docket Number	42P17433

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

pPhm

Date
Considered

11/15/07

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¹Applicant's unique citation designation number (optional).²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document.⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 2 of 2

Complete if Known	
Application Number	10/750,549
Filing Date	December 31, 2003
First Named Inventor	Sumeet Sandhu
Art Unit	2616 - 2611
Examiner Name	Chin, Wellington P. PHU
Attorney Docket Number	42P17433

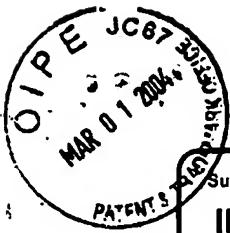
NON PATENT LITERATURE DOCUMENTS

Examiner Signature	Pphm	Date Considered	11/15/07
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/750,549
				Filing Date	December 31, 2003
				First Named Inventor	Sumeet Sandhu
				Art Unit	Net yet assigned 2611
				Examiner Name	Net yet assigned P. PHU
				Attorney Docket Number	42P17433
Sheet	1	of	2		

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				Filing Date	December 31, 2003
				First Named Inventor	Sumeet Sandhu
				Art Unit	Not yet assigned 2611
				Examiner Name	Not yet assigned P. PHU
				Attorney Docket Number	42P17433

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
PP	5	QDR, Next-Genration Network SRAM, 5/14/2001, Pages 1-20
PP	6	INTEL, Intel IXP 1200 Network Processor Family, Hardware Reference Manual; August 2001, Pages 1-272

Examiner Signature	pp hm	Date Considered	11/15/07
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

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Application Number	10/750,549
Filing Date	December 31, 2003
First Named Inventor	Sumeet Sandhu
Art Unit	2664 2611
Examiner Name	CHIN, Wellington P. Phu
Attorney Docket Number	42P17433

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T'
PP		YI GONG et al - "Space-frequency-time coded OFDM for broadband wireless communications" IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, 11/25/2001 pages 519-523 - XP001090309	
PP		QIAN MA et al - "Full diversity block diagonal codes for differential space-time-frequency coded OFDM" - IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, 12/1/2003 Pages 868-872, XP0106788446	
PP		WEIFENG SU et al - "Obtaining full-diversity space-frequency codes from space-time codes via mapping" - IEEE TRANSACTIONS ON SIGNAL PROCESSING - vol 51, no 11, November 2003, pages 2905-2916, XP001200809	
PP		ROUQUETTE et al - "orthogonal full diversity space-time block coding based on transmit channel state information for 4 Tx antennas" - IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS - 4/28/2002, pages 558-562, XP010589556	
PP		DIGGAVI et al - "Differential space-time coding for frequency selective channels" IEEE COMMUNICAITONS LETTERS, vol 6, no 6 June 2002, pages 253-255, XP001133259	
PP		WEIFENG SU et al - "Systematic design of space-frequency codes with full rate and full diversity" IEEE WIRELESS COMMUNICATIONS AND NETWORKING CONFERENCE, 3/21/2004, pages 1436-1441, XP010708121	
PP		JAGANNADHA RAO et al - "Low-complexity, full-diversity space-time-frequency block codes for MIMO-OFDM" IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, 11/29/2004, pages 204-208, XP010758881	

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**INFORMATION DISCLOSURE
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PP		WEI ZHANG et al - "A design of high-rate space-frequency codes for MIMO-OFDM systems" - IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, vol 1, 11/29/2004, pages 209-213, XP010758882	

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